

ECS Configuration Change Request

CCR No. 97-1546	Logged Date 11/13/97	Rev. -	Request Type CCR
Priority Routine <input checked="" type="checkbox"/> Urgent <input type="checkbox"/> Emergency <input type="checkbox"/>	Affected Release		Change Class II
Title (description) Next Version of COTS Analysis and Modeling Report (Version 008)			
Documents Affected 222-CD-001-009 COTS Analysis and Modeling Report		Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference	
RTM Change <input type="checkbox"/> Start New Baseline <input type="checkbox"/>			
Problem The next version of the COTS Analysis and Modeling Report (222-CD-001-009) is due on December ,1997. This document reflects COTS cost estimates based on current Release (Version) 2.0 design and EDS updated cost. With this design, our COTS cost estimates are at \$186.9 M. The COTS pool budget has increased \$0.8M (MOU 61-66 based on Contract Mod. 53 and increase of FOS and EDF requirements. This increase is due to Contract Mod. 53, Release (Version) 2.0 cost update and additional COTS based on COTS budget changes (reference MOU 61-66 of the COTS Log for specific). Also the COTS cost estimate has grown by \$3.2 M due to the updated price quotes for SGI COTS by EDS. In addition, the report includes the cost impact of Release 2.0 Cold Spares, Support failover design and Release 2.0 SSI&T environments at GSFC and EDC. This report reflects about \$4.0M increase from the August 1997 report.			
Proposed Solution None			
Impact Analysis:			
Organizations Affected:			
Procurement <input type="checkbox"/>	BOO <input checked="" type="checkbox"/>	Contracts <input type="checkbox"/>	ECS Chief Eng <input checked="" type="checkbox"/>
Science Off <input checked="" type="checkbox"/>	QO <input type="checkbox"/>	Rel. Dev <input checked="" type="checkbox"/>	Rel. A <input type="checkbox"/>
Security <input type="checkbox"/>	Subcontract <input checked="" type="checkbox"/>	Sys. Eng <input checked="" type="checkbox"/>	Sys Verf Acpt <input type="checkbox"/>
			FOS <input type="checkbox"/>
			M&O <input checked="" type="checkbox"/>
			SCDO Arch. <input checked="" type="checkbox"/>
Cost:			
	None <input checked="" type="checkbox"/>	Small <input type="checkbox"/>	Medium <input type="checkbox"/>
		(Not exceeding \$100,000)	(\$100,000 to \$500,000)
			Large <input type="checkbox"/>
			(Over \$500,000)
Schedule:			
	None <input checked="" type="checkbox"/>	Other	
Additional LOC _____		Man-Months _____	
Materials			
Originator <u>Abdollah Abtahi</u> (signed) <u>Abdollah Abtahi</u> 11/25/97			
		Signature	Date
Office <u>SED</u> Office Manager (signed) <u>Paul Palmer</u> 11/25/97			
		Signature	Date
Disposition Approved <input checked="" type="checkbox"/> Approved w/Comment <input type="checkbox"/> Forward <input type="checkbox"/> Disapproved <input type="checkbox"/>			
Comments:			
CCB Chairperson <u>Terry Fisher</u> 11/26/97			
		Signature	Date